

PUB. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	KANSAS		1962	3	32

235-871-235-1(49)53

GENERAL NOTE

ENCROACHMENTS SUCH AS FENCES, BUILDINGS, TELEPHONE, TELEGRAPH AND POWER LINES SHALL BE MOVED BY THE OWNERS. IN THE INTEREST OF PUBLIC SAFETY, ALL GAS, GASOLINE AND OIL LINES SHALL BE MOVED BEYOND THE LIMITS OF THE ROADBED BY THE OWNER UNLESS SPECIAL PROVISION FOR THEIR RETENTION HAS BEEN MADE.

ALL WATER LINES LESS THAN THREE FEET BELOW THE SURFACE OF THE PROPOSED GRADE, OR LINES NOT CONSTRUCTED OF LEAD, COPPER, CAST IRON OR WROUGHT IRON, OR LINES NOT IN GOOD CONDITION SHALL BE LOWERED, REPLACED OR MOVED BEYOND THE LIMITS OF THE ROADBED BY THE OWNERS.

ALL OTHER UNDERGROUND UTILITIES SHALL BE PLACED IN GOOD CONDITION AND ADJUSTED TO FIT THE NEW CONSTRUCTION BY THE OWNERS. ALL VALVES, METER BOXES, HYDRANTS, MANHOLES, ETC., SHALL BE MOVED OR ADJUSTED TO THE NEW CONSTRUCTION BY THE OWNERS UNLESS NOTED OTHERWISE ON THE PLANS.

AT PIT LOCATIONS ADJACENT TO THE RIGHT-OF-WAY, UTILITY POLES MAY BE SET AT THE PERMANENT LOCATIONS PRIOR TO CONSTRUCTION AS APPROVED BY THE ENGINEER, PROVIDED A MINIMUM VERTICAL CLEARANCE OF 14 FEET IS OBTAINED. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND THESE POLES TO COMPLETE THE WORK.

THE GEOLOGICAL INFORMATION SHOWN ON THESE PLANS IS FROM STUDIES MADE IN THE FIELD AND REPRESENTS THE BEST INFORMATION AVAILABLE TO THE KANSAS HIGHWAY COMMISSION.

CHANNELS SHALL BE CUT AT ALL CULVERTS (UNLESS OTHERWISE NOTED) TO FLOW LINE ELEVATION AND TO A WIDTH OF ONE FOOT OUTSIDE OF EACH OUTSIDE WALL AND WITH SLOPES 2 TO 1 PRIOR TO CONSTRUCTION OF THE CULVERT. QUANTITIES INCLUDED IN EXCAVATION TOTALS.

ALL TREES TO BE GRUBBED ARE MARKED THUS: X. SPARE ALL TREES NOT MARKED. EXCEPTIONALLY GOOD TREES SHALL BE SPARED BY ADJUSTING THE BACKSLOPE LINES DURING CONSTRUCTION.

ALL ADDITIONAL RIGHT-OF-WAY SHALL BE FURNISHED BY THE STATE (UNLESS OTHERWISE NOTED).

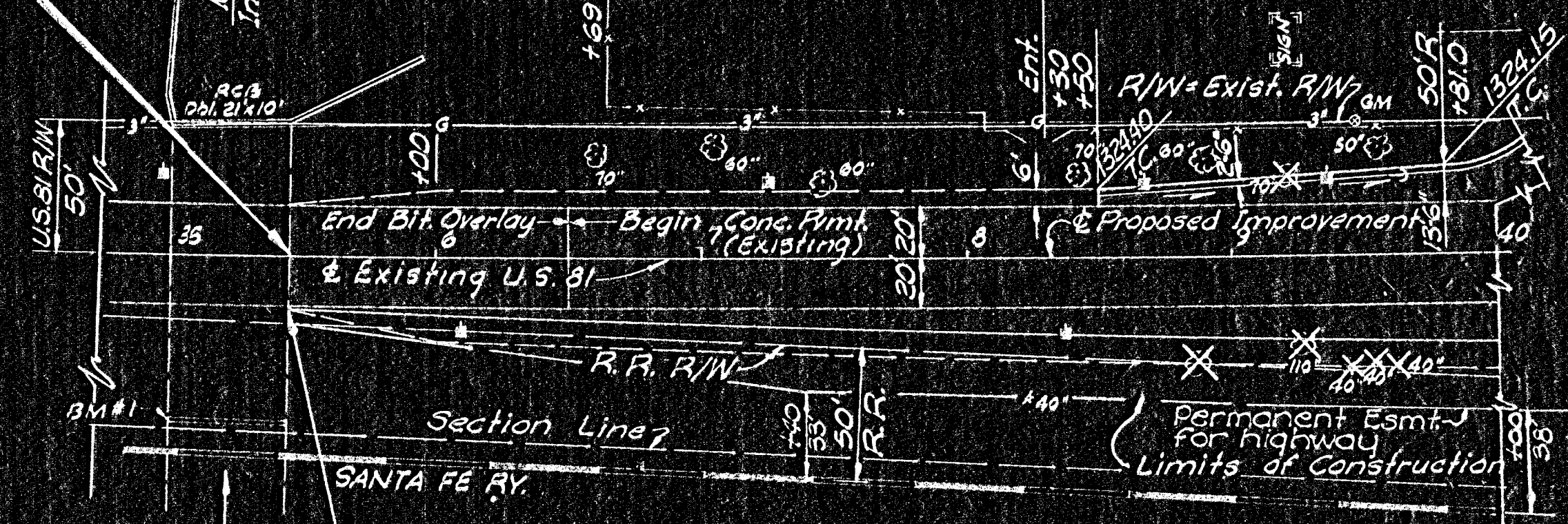
STA. 35+45 BEGIN CONSTRUCTION
Proj. No. 235-871-235-1(49)53
Sta. 35+33.75 On
Proj. No. 81-7-FAI 30C

Wichita & Valley Center Flood Control

EXISTING & CURVE DATA

Δ = 5°20' Lt.
D = 0°30'
R = 11,459.2'
T = 533.3'
L = 1066.7'
PT = 43+39.15
SE = None

Watkins Auto Salvage
Ray A. Watkins
N 1/2 SE 1/4 SE 1/4 Ex. Tracts



Sta. 35+45 Rt. Begin
780' Straight Line Transition
With 1'-0" Width
See Sh. No. 2

SCALE

PLAN : Lat. & Long. 0 50' 100'
PROFILE : Horiz. same as above
Vert.

SEA LEVEL DATUM

BM #1: 'X' cut in SE cor. ret. wall, 63' Rt.
& US 91 Sta. 35+00 Elev. 1325.78

Large Trees to be Grubbed
3'-0" 1'-70" 1'-110"
Total = 3

For Earthwork See Sh. No. 4

No. Dt. Lt.

No. Dt. Rt.

200' V.C.

Existing & Profile US 91

0.32%

+0.12%

Profile Grade
Rt. Edge Pmt.

Warp Grade to
Meet Existing Surface

35 40 45 50 55 60 65 70 75 80 85 90 95 100